

**Devi, Sarvamangala**

---

**From:** Devi, Sarvamangala  
**Sent:** Monday, June 04, 2007 9:30 AM  
**To:** STIC-Biotech/ChemLib  
**Cc:** Shears, Beverly  
**Subject:** 10701871

Please ask Ms. Beverly Shears to perform this search.

In application 10701871, please perform a text search for the following claims.

Claim 1. A method of treating sepsis or shock comprising administering to a subject suffering from sepsis or shock a monoclonal antibody (mAb) which specifically binds to C5a receptor (C5aR) and blocks said receptor.

Claim 2. The method of claim 2 wherein said administering results in a decrease in symptoms of sepsis or shock in said subject.

Please include an inventors' name search for Renfeng Guo, Neils C. Riedemann, Peter A. Ward, Markus Huber-Lang, and Vidya J. Sarma.

Thanks.

S. DEVI, Ph.D.  
Primary Examiner  
AU 1645  
Rems - 3C18

## Refine Search

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

### Search Results -

Terms	Documents
C5a adj receptor same antibod\$ same (block\$ or inhibit\$ or treat\$ or amelior\$) same (sepsis or septic or shock)	8

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L2



Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Monday, June 04, 2007   [Purge Queries](#)   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
<u>L2</u>	C5a adj receptor same antibod\$ same (block\$ or inhibit\$ or treat\$ or amelior\$) same (sepsis or septic or shock)	8	<u>L2</u>
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR			
<u>L1</u>	C5a adj receptor same monoclonal same (block\$ or inhibit\$ or treat\$ or amelior\$) same (sepsis or septic or shock)	1	<u>L1</u>

END OF SEARCH HISTORY

# Hit List

## First Hit

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

## Search Results - Record(s) 1 through 8 of 8 returned.

### ☐ 1. Document ID: US 20070123466 A1

L2: Entry 1 of 8

File: PGPB

May 31, 2007

PGPUB-DOCUMENT-NUMBER: 20070123466

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070123466 A1

TITLE: Method of treating recurrent miscarriages

PUBLICATION-DATE: May 31, 2007

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Salmon; Jane E.	New York	NY	US
Girardi; Guillermina	New York	NY	US
Holers; V. M.	Denver	CO	US

US-CL-CURRENT: [514/14](#); [514/15](#), [514/16](#), [514/17](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	PMOC	Draw C-
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	---------

### ☐ 2. Document ID: US 20060140936 A1

L2: Entry 2 of 8

File: PGPB

Jun 29, 2006

PGPUB-DOCUMENT-NUMBER: 20060140936

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060140936 A1

TITLE: Methods and compositions for immunotherapy and detection of inflammatory and immune-dysregulatory disease, infectious disease, pathologic angiogenesis and cancer

PUBLICATION-DATE: June 29, 2006

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
------	------	-------	---------

Goldenberg; David M.

Mendham

NJ

US

Hansen; Hans J.

Picayune

MS

US

US-CL-CURRENT: 424/133.1; 530/387.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 3. Document ID: US 20060018896 A1

L2: Entry 3 of 8

File: PGPB

Jan 26, 2006

PGPUB-DOCUMENT-NUMBER: 20060018896

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060018896 A1

TITLE: Methods for treating conditions associated with lectin-dependent complement activation

PUBLICATION-DATE: January 26, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Schwaeble; Hans-Wilhelm	Mountsorrel	WA	GB
Stover; Cordula Margaret	Aylestone	WA	GB
Tedford; Clark E.	Poulsbo		US
Parent; James B.	Bainbridge Island		US
Fujita; Teizo	Fukushima		JP

US-CL-CURRENT: 424/130.1; 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 4. Document ID: US 20060002937 A1

L2: Entry 4 of 8

File: PGPB

Jan 5, 2006

PGPUB-DOCUMENT-NUMBER: 20060002937

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060002937 A1

TITLE: Methods for treating conditions associated with MASP-2 dependent complement activation

PUBLICATION-DATE: January 5, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Schwaeble; Hans-Wilhelm	Mountsorrel	WA	GB
Stover; Cordula Margaret	Aylestone	WA	GB
Tedford; Clark E.	Poulsbo		US

Parent; James B. Bainbridge Island US  
Fujita; Teizo Fukushima JP

US-CL-CURRENT: 424/146.1; 800/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 5. Document ID: US 20040166541 A1

L2: Entry 5 of 8

File: PGPB

Aug 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040166541  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040166541 A1.

TITLE: Compositions and methods for the diagnosis and treatment of sepsis

PUBLICATION-DATE: August 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Guo, Renfeng	Ann Arbor	MI	US
Riedemann, Niels C.	Hannover	MI	DE
Ward, Peter A.	Ann Arbor	MI	US
Huber-Lang, Markus	Blaustein-Arnegg		DE
Sarma, J. Vidya	Ann Arbor		US

US-CL-CURRENT: 435/7.21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	----------

☐ 6. Document ID: US 20040014782 A1

L2: Entry 6 of 8

File: PGPB

Jan 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040014782  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040014782 A1

TITLE: Combination therapy for the treatment of diseases involving inflammatory components

PUBLICATION-DATE: January 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Krause, James E.	Madison	CT	US

US-CL-CURRENT: 514/313; 514/365, 514/397, 514/629

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-------	----------

☐ 7. Document ID: WO 9605226 A1, ZA 9406487 A, AU 9475665 A, EP 787149 A1, JP 10504456 W, MX 195338 B, JP 2002085063 A

L2: Entry 7 of 8

File: DWPI

Feb 22, 1996

DERWENT-ACC-NO: 1996-139643

DERWENT-WEEK: 200653

COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: New G-protein coupled receptor polypeptide(s) - used to develop prods. to inhibit or stimulate the C5a receptor for treating e.g. auto-immune disorders

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-------	----------

☐ 8. Document ID: WO 9500164 A1, US 5480974 A, AU 9472485 A

L2: Entry 8 of 8

File: DWPI

Jan 5, 1995

DERWENT-ACC-NO: 1995-051746

DERWENT-WEEK: 199607

COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: New synthetic peptide from human C5a receptor - and related antibodies, for treatment and monitoring of inflammatory and auto-immune diseases, also new DNA encoding it.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-------	----------

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
-------	---------------------	-------	----------	-----------	---------------

Terms	Documents
C5a adj receptor same antibod\$ same (block\$ or inhibit\$ or treat\$ or amelior\$) same (sepsis or septic or shock)	8

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)